BRUHAT BANGALORE MAHANAGARA PALIKE
YELHANKA ZONE ELECTRICAL DIVISION

Office of the Executive Engineer
Electrical Division, Yelahanka Zone
Bruhath Bengaluru Mahanagara Palike

"Schedule B"

Name of Work:- Providing and laying ACSR/abc street light wires and switches in ward no.3

Sl.No	Qty	Description Of Work	Unit	Quoted Rates	
				In figures	In words
1	6	Digging of Pits 1.8 mtr depth for errection of 9 to 10mtr Long Steel/RCC/PSC supports as per approved Drawing.Ordinary Soil	Nos	378.00	Rupees Three Hundred Seventy Eight Only
2	6	Erection of steel supports 9.0 to 10.00 mtr long suchas 22.68 kg (50 lbs) Rail, 27.22 kg (60 Lbs) Rail IBeam of sizes 200x100mm, 175x90 mm, 125x100mm. Fabricates poles tubular poles in pits of 1.8 mtrDepth, Aligning, Refilling with soil and ramming asapproved drawing	Nos	304.00	Rupees Three Hundred Four Only
3	6	Pole concreting with CC 1:2:4 (without coping) f) 8mtrs support (400x400x1500mm)	Nos	982.00	Rupees Nine Hundred Eighty Two Only
4	6	Any Dismantling work 90% of the corresponding erection charges(304x90%=273.6)	Nos	273.00	Rupees Two Hundred Seventy Three Only
5	6	Transportation using 7.5/10 Tons Lorry Rs. 23 per Kms subjected to a minimum of Rs. 1200/-per day (shifting of Panel boards & Poles)	Nos	1200.00	Rupees One Thousand Two Hundred Only
6	6	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole .8Mtr and above street light pole.	Nos	700.00	Rupees Seven Hundred Only
7	1000	Supplying of 1.1KV grade Aerial Bunched Cable Stranded & Compacted Aluminum Phase Conductor, and Stranded Messenger Conductor with all aluminum Alloy, Phase Conductor is insulated with XLPE Compound, insulated Messenger with specified IS-14255:1995 & confirming to GTP of GROUP-A.2 X 25 + 1 X 25 SQ.MM KPWD ELE SR 2014-15	Per Mtr	123.00	Rupees One Hundred Twenty Three Only
8	1000	Stringing of 1.1kv LT Arial Bunched Cable, BESCOM SR	Per Mtr	9.00	Rupees Nine Only
9	2000	Supplying and stringing of ACSR Conductor (6/2.59mm Al +1/2.59mm Steel).34/5.11 KPWD ELE SR 2014-15	MTR	25.00	Rupees Twenty Five Only
10	70	2 Pin Cross Arm with pole clamp, bolt & nuts & washers for RCC Pole - MS	Nos	162.00	Rupees One Hundred Sixty Two Only
11	70	1.1 KV Pin Insulator 34/5.9.1 KPWD ELE SR 2014-15	Nos	44.00	Rupees Forty Four Only
12	20	No. 8 Strain Insulator 33/5.4.3 KPWD ELE SR 2014-15	Nos	14.00	Rupees Fourteen Only
13	16	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947. (Icu = Ics) THREE POLE 100Amps 25kA.26/5.14.1	Each	4580.00	Rupees Four Thousand Five Hundred Eighty Only

14	16	Supply and Installation / Fixing / Provision of Pole box with HRC Fuse / MCB provision and suitable connector / terminal for 3 Ph / 1 Ph connections with Loop-In & Loop-Out terminals for 10 Sqmm / 25 Sqmm 3.5 C Al/Ar / Cu/Ar Cable and branch out 2.5 Sqmm 2 core Al/Cu PVC Insulated cable, enclosed in a Thermoplastic, Polystyrene enclosure, which should be shock proof, safe, IP65(Weather Proof), rust proof, dust proof, water proof having Internally Embedded Gasket with provision for cable entry through IP65 Thermoplastic, polyamide glands and/or grommets.200mmx200mmx98mm	Each	1917.00	Rupees One Thousand Nine Hundred Seventeen Only
15	500	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A.4 core 16 sqmm	Mtrs	150.00	Rupees One Hundred Fifty Only
16	500	Labour charges for laying of 1.1 KV class UG cable when supplied agency in existing trench Gl pipe / stoneware pipe / on wall /on pole as required. I. In existing trench/duct. 6 sqmm to 16 sqmm	Mtrs	30.00	Rupees Thirty Only
17	380	Digging of trench of 0.6 m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc.,complete.	Mtrs	55.00	Rupees Fifty Five Only

I am prepared to take up the above work at rates quoted in the Schedule 'B'

Contractor
For SWAMY ELECTRICALS
Proprietor

EXECUTIVE ENGINEER (ELEC)
BBMP, Yelahanka Zone